

II. Remarks

Reconsideration and allowance of the subject application are respectfully requested.

Claims 176-184 are pending in the application. Claim 176 is independent. Claim 176 was amended for clarity with respect to the specification and drawings, and not in response to any statutory requirement.

The undersigned would like to thank Examiner Luk for the cordial and productive telephone interview of July 12, 2004. The Examiner's helpful comments and suggestions were instrumental in preparing this response.

Claims 99-175 were rejected as being unpatentable over JP 08-103948 and Bellehache, for the reasons discussed in the Office Action. Applicants respectfully traverse all art rejections.

As discussed during the interview independent Claim 176 recites a novel, non-obvious combination of structure and/or function whereby, *inter alia*, the frame and the cooling pin are configured to cause the cooling pin (upon insertion into the molded article) to be within the molded article but spaced away from the first region (relatively high heat) and not in contact therewith. As discussed, none of the cited art (whether taken individually or in combination) discloses or suggests a combination of structure including the features

discussed above. For the reasons urged in Applicants' April 16, 2004 Response and October 14, 2003 Amendment, both JP 08-103948 and Bellehache fail to disclose any structure configured to cause the cooling pin (upon insertion into the molded article) to be within the molded article but spaced away from the first region and not in contact therewith. Accordingly, the salient claimed features according to the present invention are fully patentable over the cited art.

In view of the above amendments and remarks, it is believed that this application is now in condition for allowance, and a Notice thereof is respectfully requested.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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